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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];  
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KEVENAAR,**

Thomas, A., M. [NL/NL]; c/o Prof . Holstlaan 6,  
NL-5656 AA Eindhoven (NL). **TUYLS, Pim, T.** [BE/NL];  
c/o Prof . Holstlaan 6, NL-5656 AA Eindhoven (NL).  
**SCHRIJEN, Geert, J.** [NL/NL]; c/o Prof . Holstlaan 6,  
NL-5656 AA Eindhoven (NL).

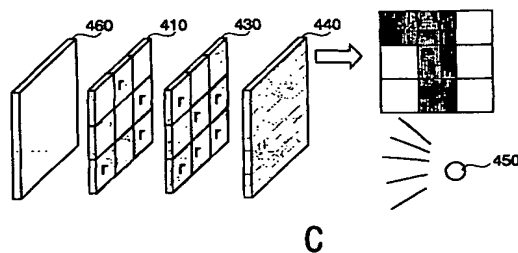
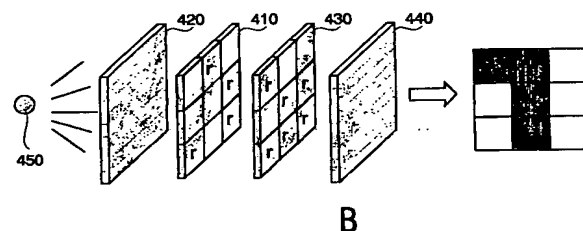
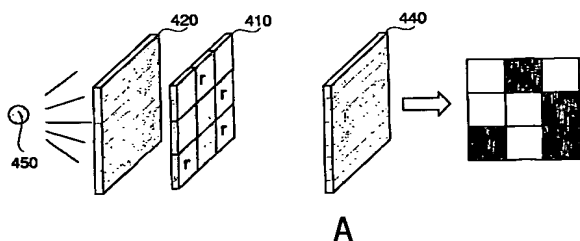
(74) Agent: **GROENENDAAL, Antonius, W., M.**; Philips  
Intellectual Property & Standards, Prof. Holstlaan 6,  
NL-5656 AA Eindhoven (NL).

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(54) Title: AUTHENTICATION SYSTEM WITH VISUAL ENCRYPTION USING POLARISATION OF LIGHT



(57) Abstract: An authentication system 600 includes optical authentication devices 620, 630, 640. Each optical authentication device includes an optical layer 622, 632, 642. The optical layer includes a representation of a first image visually encrypted under control of an encryption key. The encrypted first image uniquely identifies the respective authentication device. An inspection device 610 decrypts the optical layer of the optical authentication device under control of the encryption key and visualizes the first image to enable verification of the unique identification of the authentication device.

WO 2004/055720 A1



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